

PCT09

## **ENTERED**

RAW SEQUENCE LISTING

4 <110> APPLICANT: Shalaby, Shalaby W.

PATENT APPLICATION: US/09/807,087A

DATE: 12/04/2002 TIME: 13:17:57

Input Set : A:\00537-111004.txt

Output Set: N:\CRF4\12032002\1807087A.raw

```
Moreau, Jacques-Pierre
             Russell, Ruth M.
     7
             Ignatious, Francis X.
             Jackson, Steven A.
     10 <120> TITLE OF INVENTION: IONIC MOLECULAR CONJUGATES OF N-ACYLATED
             DERIVATIVES OF POLY(2-AMINO-2-DEOXY-D-GLUCOSE) AND
    11
             POLYPEPTIDES
    14 <130> FILE REFERENCE: 00537-111004
    16 <140> CURRENT APPLICATION NUMBER: 09/807,087A
     17 <141> CURRENT FILING DATE: 2001-04-09
     19 <150> PRIOR APPLICATION NUMBER: PCT/US99/23406
    20 <151> PRIOR FILING DATE: 1999-10-08
    22 <150> PRIOR APPLICATION NUMBER: 09/169,423
    23 <151> PRIOR FILING DATE: 1998-10-09
     25 <160> NUMBER OF SEQ ID NOS: 3
     27 <170> SOFTWARE: FastSEQ for Windows Version 4.0
     29 <210> SEQ ID NO: 1
     30 <211> LENGTH: 6
     31 <212> TYPE: PRT
     32 <213> ORGANISM: Artificial Sequence
     34 <220> FEATURE:
     35 <223> OTHER INFORMATION: synthetically generated peptide
W--> 37 <221> NAME/KEY: VARIANT
     38 <222> LOCATION: 3
     39 <223> OTHER INFORMATION: Xaa = L-isomer of Trp
W--> 41 < 400 > 1
W--> 42 Pro Phe Xaa Lys Thr Phe
     43 1
     45 <210> SEQ ID NO: 2
     46 <211> LENGTH: 6
     47 <212> TYPE: PRT
     48 <213> ORGANISM: Artificial Sequence
     50 <220> FEATURE:
     51 <223> OTHER INFORMATION: synthetically generated peptide
W--> 53 <221> NAME/KEY: VARIANT
     54 <222> LOCATION: 3
     55 <223> OTHER INFORMATION: Xaa = 5-fluoro-tryptophan
W--> 57 < 400 > 2
W--> 58 Pro Phe Xaa Lys Thr Phe
     59 1
     61 <210> SEQ ID NO: 3
     62 <211> LENGTH: 8
```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/807,087A

DATE: 12/04/2002 TIME: 13:17:57

Input Set : A:\00537-111004.txt

Output Set: N:\CRF4\12032002\I807087A.raw

- 63 <212> TYPE: PRT
- 64 <213> ORGANISM: Artificial Sequence
- 66 <220> FEATURE:
- 67 <223> OTHER INFORMATION: synthetically generated peptide
- W--> 69 <221> NAME/KEY: VARIANT
  - 70 <222> LOCATION: 4
  - 71 <223> OTHER INFORMATION: Xaa = 5-bromo-tryptophan
- W--> 73 <221> VARIANT
  - 74 <222> LOCATION: 8
  - 75 <223> OTHER INFORMATION: xaa = gama-aminobutyric acid
- W--> 77 < 400 > 3
- W--> 78 Asn Phe Phe Xaa Lys Thr Phe Xaa
  - 79 1

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/807,087A DATE: 12/04/2002 TIME: 13:17:58

Input Set : A:\00537-111004.txt

Output Set: N:\CRF4\12032002\I807087A.raw

## Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 3 Seq#:2; Xaa Pos. 3 Seq#:3; Xaa Pos. 4,8

## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/807,087A

DATE: 12/04/2002 TIME: 13:17:58

Input Set : A:\00537-111004.txt

Output Set: N:\CRF4\12032002\1807087A.raw

L:37 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:41 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:42 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:53 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:57 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:58 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:69 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:73 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:77 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:78 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0